

DECLARATION AND POWER OF ATTORNEY

Attorney's Docket No. 17346-0088

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name. I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: Use of a Metal Complex as an N-Dopant for an Organic Semiconducting Matrix Material, Organic of Semiconducting Material and Electronic Component, and also a Dopant and Ligand and Process for Producing same, the specification of which

☐ is attached hereto.

☒ was filed on February 24, 2009 as U.S. Application No. 10/585,215 and was amended (if applicable) on _____; and.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I do not know and do not believe that the same was ever known or used by others in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to the date of this application. I further state that the invention was not in public use or on sale in the United States of America more than one year prior to the date of this application. I understand that I have a duty of candor and good faith toward the Patent and Trademark Office, and I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate disclosing subject matter in common with the above-identified specification and having a filing date before that of the application on which priority is claimed:

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC §119
DE	10 2004 0101954.0	03 March 2004	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code, § 120 of any prior United States application(s), or §365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each claim of the present application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Filing Date	Status: patented, pending, abandoned
PCIDE0590372	02 March 2005	

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issuing thereon.

I hereby authorize the U.S. attorneys named herein to accept and follow instructions from Boehmert & Boelner, as to any action to be taken in the Patent and Trademark Office regarding this application, without direct communication between the U.S. attorney and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney named herein will be notified by the undersigned.

Authorization to Permit Access to Application by Participating Offices

☐ If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan patent office (JPO), and any other intellectual property offices in which a foreign application claiming priority to the above-identified application is filed access to the above-identified patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the applicant does not wish the EPO, JPO, or other intellectual property office in which a foreign application claiming priority to the above-identified application is filed to have access to the application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the application-as-filed with respect to: 1) the above-identified application, 2) any foreign application to which the above-identified application claims priority under 35 USC 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the above-identified US application, and 3) any U.S. application from which benefit is sought in the above-identified application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.

US Application No. 10/585,215
Declaration and Power of Attorney
Entitled: Use of a Metal Complex as an N-Dopant for a
Organic Semiconducting Matrix Material, Organic of
Semiconducting Material and Electronic Component, and also a
Dopant and Ligand and Process for Producing same
Attorney Docket No.: 17346-0088
Page 2

POWER OF ATTORNEY: I appoint the practitioners associated with **Customer No. 29052**, which currently includes:

Peter G. Pappas – Reg. No. 33,205; Daniel J. Warren – Reg. No. 34,272; William L. Warren – Reg. No. 36,714; Malvern U. Griffin III – Reg. No. 38,899; Kevin W. King – Reg. No. 42,737; David Wigley – Reg. No. 52,362; Chad Guice – Reg. No. 54,141; Lei Fang – Reg. No. 44,676; Elizabeth A. Lester – Reg. No. 55,373; Jason Chang – Reg. No. 58,092; Kar Yee Tee – Reg. No. 58,702; Deborah K. Butler, Reg. No. 58,353; David A. Reed – Reg. No. 61,226; Jeffrey Blake – Reg. No. 58,884; Rhett White – Reg. No. 59,158; Brian J. Decker – Reg. No. 61,258; Kristin E. Goran – Reg. No. 61,691; Laura Fritts – Reg. No. 58,749; Samuel Borowski – Reg. No. 62,693; Joshua Aronson – Reg. No. 64,504 and Charles Hollis, Reg. No. 40,650

to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Send correspondence to: **SUTHERLAND ASBILL & BRENNAN LLP**
999 Peachtree Street, NE
Atlanta, GA 30309-3996
Attention: Peter G. Pappas

Direct telephone calls to Peter G. Pappas at (404) 853-8864

US Application No. 10/585,215

Declaration and Power of Attorney

Entitled: Use of a Metal Complex as an N-Dopant for an
Organic Semiconducting Matrix Material, Organic of
Semiconducting Material and Electronic Component, and also a
Dopant and Ligand and Process for Producing same

Attorney Docket No.: 17346-0088

Page 3

Full name of eighth inventor: Kentaro Horada	
Citizenship:	Japanese
Residence:	Japan
Post Office Address: 305 1-7-11 Meinohama-ekiminami Nishi, 819-0006 Fukuoka, JAPAN	
Inventor's signature	Date: 22. Oktober, 2010